



PTO/SB/01 (08-03)
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration
Submitted
With Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	16319-207US
First Named Inventor	ROTH, Alan et al.
COMPLETE IF KNOWN	
Application Number	10/724 576
Filing Date	12-1-03
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Block Programmable Priority Encoder in a CAM

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) 12/01/2003 as United States Application Number or PCT International

Application Number 10/724,576 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

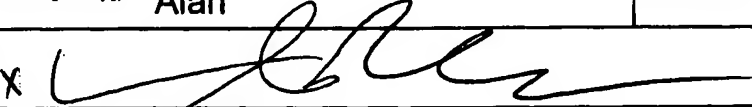

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

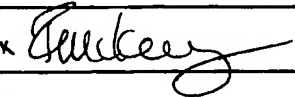
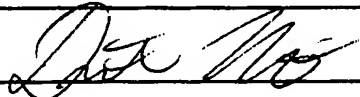
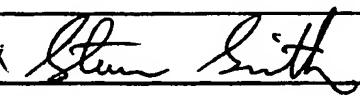
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/>		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Dowell & Dowell, P.C.			
Address Suite 309, 1215 Jefferson Davis Highway			
City Arlington		State VA	ZIP 22202-3124
Country United States	Telephone 703-415-2555	Fax 703-415-2559	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Alan		Family Name or Surname Roth	
Inventor's Signature 		Date 12/12/03	
Residence: City Austin	State Texas	Country United States	Citizenship United States
Mailing Address 5012 Woodview Avenue			
City Austin	State Texas	ZIP 78756	Country United States
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Sean		Family Name or Surname Lord	
Inventor's Signature 		Date 7 th January 2003	
Residence: City Stittsville	State Ontario	Country Canada	Citizenship Canadian
Mailing Address 297 Liard Street			
City Stittsville	State Ontario	ZIP K2S 1J2	Country Canada
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>3</u> of <u>3</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ROBERT		MCKENZIE	
Inventor's Signature <i>x</i> 		Date <i>x</i> <u>Dec 1/03</u>	
Ottawa Residence: City	Ontario State	Canada Country	Canadian Citizenship
1506 - 171 Lees Avenue Mailing Address			
Mailing Address			
Ottawa City	Ontario State	K1S 5P3 Zip	Canada Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
DIETER		HAERLE	
Inventor's Signature <i>x</i> 		Date <i>x</i> <u>Dec 2/03</u>	
Kanata Residence: City	Ontario State	Canada Country	Canadian Citizenship
45 Allenby Road Mailing Address			
Mailing Address			
Kanata City	Ontario State	K2K 2J9 Zip	Canada Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
STEVEN		SMITH	
Inventor's Signature <i>x</i> 		Date <i>x</i> <u>Nov 25, 2003</u>	
Wakefield Residence: City	Quebec State	Canada Country	Canadian Citizenship
38 Pine Ridge Road Mailing Address			
Mailing Address			
Wakefield City	Quebec State	J0X 3G0 Zip	Canada Country

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